

1           1.    A method comprising:  
2                providing cellular repeaters in a plurality of  
3 vehicles; and  
4                enabling those repeaters to receive cellular  
5 transmissions and to forward those transmissions between  
6 mobile users and proximate cellular towers.

1           2.    The method of claim 1 including incorporating a  
2 cellular repeater into a vehicle radio.

1           3.    The method of claim 1 including preventing the  
2 operator of a vehicle including a cellular repeater from  
3 intercepting a transmission to be forwarded.

1           4.    The method of claim 1 including powering the  
2 repeater from a vehicle power supply.

1           5.    The method of claim 1 including bi-directionally  
2 transmitting transmissions to and from cellular towers  
3 through said repeaters.

1           6.    The method of claim 1 including bi-directionally  
2 transmitting transmissions to and from other mobile  
3 repeaters.

- 1           7.    A cellular repeater comprising:  
2                an antenna to receive or transmit a cellular  
3 signal;  
4                an amplifier to amplify the cellular signal; and  
5                a connection to a vehicular power supply.
- 1           8.    The repeater of claim 7 including a pair of  
2 antennas.
- 1           9.    The repeater of claim 7 including a pair of  
2 antennas, each of said antennas connected to a duplexer.
- 1           10.   The repeater of claim 9 including a pair of  
2 amplifiers, each coupled to amplify a signal for one of  
3 said antennas.
- 1           11.   The repeater of claim 7 including a pair of  
2 isolators, each isolator associated with one of said  
3 amplifiers.
- 1           12.   A method comprising:  
2                installing a repeater in a plurality of vehicles;  
3                coupling the repeater to an automotive electrical  
4 system; and

5           enabling the repeaters to receive and transmit  
6 cellular communications and to forward those communications  
7 to proximate cellular towers.

1           13. The method of claim 12 including incorporating a  
2 cellular repeater into a vehicle radio.

1           14. The method of claim 12 including preventing the  
2 operator of a vehicle including a cellular repeater from  
3 intercepting a transmission to be forwarded.

1           15. The method of claim 12 including powering the  
2 repeater from a vehicle power supply.

1           16. The method of claim 12 including bi-directionally  
2 transmitting transmissions to and from cellular towers  
3 through said repeaters.